Index of Claims

| Application | Na' |
|---------------|-----|
| - Approaction | ., |

10/003,561 Examiner

Kurt Fernstrom

Applicant(s)

DONELAN, JAMES P.

3712

| 1 | Rejected |
|---|----------|
| 1 | Allowed |

(Through numeral)
Cancelled Restricted

Non-Elected Interference

Appeal o Objected

| Cla | im | _ | | | Г | ate | | _ | | ; | Ė | Cla | im | | _ | | C | ate | _ | | | ٦ | ſ | С | aim | | | | τ |)ate | | | | |
|--|----------|--|--------------|----------------|--|----------|--------------|--------------|--|--|--------|--|----------|----------------------|--------------|----------|-----------|----------|----------|----------|----------------|----------|-------|-------------|------------|--|----------|----------|----------|--|-----------------|----------|----------|----------|
| | | - | | Ė | ٦ | 1 | Ī | | | H | | 7 | | 7 | П | Т | Ī | T | 丁 | П | | \neg | | | | | T | | | | П | T | | 1 |
| Final | Original | 4/2/04 | | | | | | ÷ | | | | Final | Original | | | | | | | | | | | Final | Original | | | | | ÷ | | • | | ; |
| | 1 | 7 | | | | | | | | | | | 51 | \Box | | | | | | | | | | | 101 | | | _ | | | \Box | 4 | _ | |
| | Y | 7 | | | \neg | | | | | | | | 52_ | | \Box | | | | | | . | _ | | | 102 | | \sqcup | | Ц | | Ц | | 4 | ᅴ |
| | 3 | 7 | | | $\overline{}$ | | | | | | | | 53 | | I | | | | | | | ╝ | 4 | | 103 | | | _ | | _ | | _ | _ | |
| | A) | | П | | | | | | | | | | 54 | | \neg | | | | | | | | | | 104 | | | | | | | _ | 4 | _ |
| • . | 18 | П | | | $\overline{}$ | | | | | | į, ir | • | 55 | | | | | | | | | | | | 105 | | | | | _ | \Box | | _ | _ |
| · - | 6 | 7 | П | | | | | | | 1 | | | 56 | | | | | | | | _ | | | | 106 | | | | | | | \dashv | 4 | _ |
| | 7 | 7 | | | | | | | l. | | | | 57 | | | | • | | | | _ | _ | | | 107 | | Ĺ | _ | _ | | \sqcup | \dashv | - | _ |
| | 8 | 7 | | | | | | | | | 1 | ` | 58 | | _ | \perp | | _ | _ | _ | _ | _ | | | 108 | | \dashv | _ | _ | | - | -1 | + | _ |
| | 19) | 7 | П | | | | | | | | | | 59 | | ┙ | _ | | _ | _ | _ | _ | _ | | | 109 | Ш | | | | _ | | - | - | -1 |
| | 40 | 1 | | • | | | | | | | | | 60 | | | _ | | _ | 4 | _ | _ | _ | | | 110 | Ļ | Н | _ | \Box | | | - | -+ | ᅴ |
| | 11 | 7 | | | | | | | | | | | 61 | Ш | _ | _ | | _ | 4 | _ | _ | _ | | | 111 | Ï | | | \dashv | \Box | | - | \dashv | ∸ |
| | 12 | 1 | | | | | | | Ŀ | I | | | 62 | Ш | | _ | \dashv | _ | | _ | ļ | ᆜ | | | 112 | \vdash | Ш | _ | | - | \vdash | | | 긕 |
| | 13 | 7 | | | | | L | | | | | لــــا | 63 | Ц | | ┙ | _ | _ | _ | 4 | _ | | | | 113 | Н | \vdash | _ | Щ | Н | \vdash | - | | \dashv |
| | (4) | | | | | | | | L | | | | 64 | Ш | | _ | | _ | | _ | _ | ᆜ | | | 114 | Ш | Ш | | | - | | -+ | - | 긕 |
| | 15 | 7 | : | | | | | | ٩ | Ŀ | | igsquare | 65 | \sqcup | _ | _ | _ | _ | _ | _ | _ | _ | | | 115 | Ш | \vdash | _ | Н | \vdash | \dashv | - | - | |
| | 16 | 7 | | | | Ŀ | L | | Ė | Ŀ | | <u> </u> | 66 | \sqcup | _ | _ | - | | 4 | _ | _ | _ | | | 116 | \vdash | ⊢귀 | | \vdash | - | $\vdash \vdash$ | \dashv | \dashv | \dashv |
| | 17 | 7 | Ŀ | Ш | | Ш | _ | Ш | L | 匚 | | <u> </u> | 67 | Ш | _ | _ | _ | _4 | _ | | \dashv | | | - | 117 | - | Н | | Н | - | $\vdash\vdash$ | -+ | -+ | \dashv |
| | 18 | 7 | | | | | ᆫ | | | L | | | 68 | \sqcup | _ | _ | _ | | - | | - | - | | <u> </u> | 118 | H | Н | | - | Ŀ | - | \dashv | \dashv | ⊣ |
| | (19) | 1 | | | | | L | Ŀ | L | | | ٤. | 69 | Ш | -1 | _ | | _ | _ | | | ᅴ | | <u> </u> | 119 | <u> </u> | Н | | Н | - | \vdash | - | - | 긔 |
| | 20 | V | ١. | | | | | Ŀ | L. | | LEET . | | 70 | Ц | _ | _ | _ | _ | 4 | | | ᅴ | | | 120 | ļ., | Н | | Н | | Н | - | \dashv | \dashv |
| | 21 | L | Ľ | - | | | L | | <u>. </u> | <u>`</u> _ | | | 71 | \sqcup | _ | | \dashv | | 4 | _ | | - | | | 121 | \vdash | Н | _ | - | H | Н | \dashv | \dashv | \dashv |
| - | 22 | <u></u> | Ŀ | | | | L | \perp | <u>:</u> | L | | L_ | 72 | Ш | | -, | _ | 4 | 4 | | _ | _ | | | 122 | Н | Н | | Н | - | \vdash | | 褝 | \dashv |
| | 23 | Ŀ | | | <u>:</u> | _ | <u> </u> | Ŀ | L | L | | <u> </u> | 73 | Н | 4 | -1 | | | - | - | 1 | \dashv | | | 123 124 | H | Н | | H | - | Н | \dashv | -+ | \dashv |
| | · 24 | Щ | | _ | Ŀ | ļ | <u> </u> | <u> </u> | <u> </u> | L | | | 74 | \vdash | - | -1 | \dashv | | - | ┥ | | \dashv | | | 125 | H | \vdash | _ | - | - | Н | - | \dashv | |
| · | 25 | _ | | | | _ | <u> </u> | _ | <u> </u> | L | | | 75 | Н | | 1 | - | \dashv | - | - | | \dashv | | · | 125 | - | Н | | \vdash | H | \vdash | \dashv | \dashv | ᅱ |
| <u> </u> | 26 | _ | _ | | _ | _ | <u> </u> | _ | _ | ┞- | | <u> </u> | 76 | Н | - | -1 | \dashv | \dashv | | -1 | | \dashv | | | 127 | | Н | _ | H | ⊢ | Н | \dashv | \dashv | ᅱ |
| <u> </u> | 27 | _ | | Ш | | _ | L | L | <u> </u> | _ | | <u> </u> | 77 | Н | - | - | \dashv | \dashv | - | - | -1 | 괵 | | - | 128 | | Н | - | H | ⊢ | Н | \dashv | \dashv | ᅱ |
| | 28 | Ļ | | Ш | Ϊ | <u> </u> | ! — | L | <u> </u> | ⊢ | | | 78 | Н | | \dashv | \dashv | | \dashv | ┥ | - | ∸ | | <u> </u> | -129 | Η. | Н | _ | \vdash | H | Н | | \dashv | ⊣ |
| | 29 | <u> </u> | | \vdash | ш | H | Ŀ | \vdash | ├- | - | | | 79 | H | - | | \vdash | \dashv | - | \dashv | \dashv | - | | <u> </u> | 130 | | Н | - | - | | Н | | _ | 7 |
| <u> </u> | 30 | <u> </u> | <u> </u> | Щ | | _ | ₽ | Ŀ | <u> </u> | L | | ــــــــــــــــــــــــــــــــــــــ | 80 | Н | \dashv | - | | - | -1 | - | $\dot{\dashv}$ | \dashv | | <u> </u> | 131 | | Н | - | | - | H | | - | \dashv |
| <u> </u> | 31 | <u> </u> | l-i | | _ | <u> </u> | 1 | ⊢ | <u> </u> | ┡ | | ⊢∸ | 81 | Н | \dashv | \dashv | \dot{H} | - | -1 | - | \dashv | | | <u> </u> | 132 | - | Н | - | | \vdash | Н | \vdash | \dashv | \neg |
| | 32 | ├- | - | H | H | <u> </u> | Ͱ | \vdash | | ļ. | ŀ | | 82 | \vdash | \dashv | \dashv | \dashv | \dashv | -1 | \dashv | - | \vdash | | | 133 | 1 | Н | Η. | | Н | Н | | 一 | \dashv |
| ├ | 33 | - | - | - | H | <u> </u> | ⊢ | | H | ⊢ | | ⊢– | 83 84 | ${oldsymbol{arphi}}$ | | 긕 | \vdash | - | ∸┨ | -1 | \dashv | \dashv | | | 134 | \vdash | \vdash | \vdash | | | Н | \vdash | \dashv | \dashv |
| Ь—- | 34 | \vdash | | H | \vdash | - | \vdash | \vdash | ⊢ | 1 | | 1. | 85 | Н | \vdash | - | \vdash | \dashv | -1 | -1 | \dashv | \dashv | | • | 135 | ╁ | | \vdash | Н | | Н | T | _ | ⊣ |
| | 35 | <u> </u> | ļ | ŀ. | H | ⊢ | ⊢ | H | - | \vdash | | ۳ | 86 | Н | \dashv | - | \vdash | -1 | | ┥ | \dashv | \dashv | | | 136 | ╁╴ | Н | \vdash | \vdash | Т | Н | \vdash | ╗ | \dashv |
| ├─ | 36 | \vdash | \vdash | H | ⊢ | - | - | ⊢ | ۳ | ┼ | H. | - | 87 | \vdash | | \dashv | Н | - | \dashv | \dashv | \dashv | Н | | \vdash | 137 | \vdash | | \vdash | t^- | Н | T | H | \neg | \neg |
| \vdash | 37 38 | ╁ | + | H | ├ | - | 1 | + | Ė | | 1 | \vdash | 88 | \vdash | \dashv | - | H | \vdash | \dashv | \dashv | \dashv | Н | | | 138 | | | Г | 1 | | П | 一 | \Box | \neg |
| ├─- | 39 | \vdash | \vdash | H | ⊢ | - | \vdash | \vdash | | 1 | | H | 89 | Н | \dashv | \dashv | Н | \vdash | \dashv | \dashv | \dashv | \neg | | H | 139 | \vdash | - | | 1 | | | | ₽Ì | |
| H | 40 | \vdash | | H | \vdash | \vdash | ┰ | ╁ | \vdash | ۲ | 1 | 一 | 90 | Н | H | ᅥ | H | Н | | \dashv | \dashv | | | Ι | -140 | T | П | | 1 | Γ | | | | |
| | 41 | ┥ | \vdash | . | | \vdash | 1 | \vdash | ١. | - | | <u> </u> | 91 | Н | | | - | Н | | \dashv | \neg | Н | | Г | 141 | 1 | П | | 1 | Г | | | \Box | |
| \vdash | 42 | - | \vdash | Ė | \vdash | ┢ | - | \vdash | | 1 | | \vdash | 92 | Н | \dashv | \dashv | - | \vdash | \dashv | \dashv | \neg | Н | | | 142 | Г | | Г | 1 | | | | | |
| ├ | 43 | ╁ | \vdash | \vdash | \vdash | \vdash | Η. | 1. | \vdash | - | 1 | | 93 | H | \vdash | \dashv | Н | \vdash | \neg | \neg | | \Box | | | 143 | Г | | Г | Г | | П | | | |
| \vdash | 44 | \vdash | Η. | \vdash | | - | \vdash | 1 | ┨ | H | | H | 94 | \vdash | \dashv | - | \vdash | Н | \dashv | ᅦ | | П | ::::: | Т | 144 | | _ | | T | 厂 | | П | | П |
| | 45 | +- | H | \vdash | \vdash | \vdash | ١. | \vdash | <u> </u> _ | \vdash | f | \vdash | 95 | Н | Н | | H | Н | \dashv | _ | - | Н | | | 145 | 1 | Г | Г | Ι. | Г | | П | | |
| | 46 | | \vdash | \vdash | | H | | \vdash | - | +- | 1 | | 96 | Н | \vdash | Н | Н | \vdash | | \dashv | \neg | | | _ | 146 | | | Г | \vdash | 1 | | | \Box | \Box |
| ا | 47 | [– | \vdash | - | Ė | Η. | ۲ | \vdash | + | 1- | 1 | <u> </u> | 97 | H | \vdash | ۲ | П | Н | | \dashv | \Box | П | : : : | ŀ | 147 | | | Г | П | 1 | | | \Box | |
| \vdash | 48 | ✝ | 1 | | <u>. </u> | H | \vdash | ١. | 1 | \vdash | 1 | ! | 98 | Н | П | \Box | Π | П | | \neg | | | | Г | 148 | П | Г | - | | | | Ŀ | | |
| ├─ | 49 | ╁ | \vdash | \vdash | ┪ | - | \vdash | | H | 1 | 1 | \vdash | 99 | Н | \Box | | Н | | | | | | | | 149 | Г | | Г | | 1 | Π | : | ŧ | \Box |
| | 50 | | \vdash | \vdash | 1 | <u> </u> | 1 | \vdash | \vdash | | 1::: | - | 100 | Н | Н | | | \vdash | \dashv | \neg | | | | Г | 150 | | Г | | | Π | | | | |
| | <u> </u> | | 1 | ь. | ١. | Ľ. | 1_ | ┺_ | 1_ | _ | y coi. | 1 | ,,,,, | | _ | | | | | | | _ | | | | _ | • | _ | _ | • | | | | _ |